

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	841	(roll or roller) same motor same torque same (electric\$4 near5 shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/06 09:54
L4	294	(roll or roller) same motor same torque same (electric\$4 near2 shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/06 09:54
L5	203	156/555.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/06 10:08
L6	71	162/272.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/06 10:09
L7	48	162/358.1.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/06 10:10
S1	2	"3899965".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 09:13
S2	2	"4905910".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 09:14
S3	5	("3328976"   "3576106"   "3734257"   "4703897").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 09:31
S4	631	100/176.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/06 10:04
S5	3	("4101370"   "5277729"   "6199404").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 09:33

## EAST Search History

S6	3	("3331734"   "5399242").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 09:57
S7	7	("3547776"   "4140575"   "4657634"   "4861431"   "4875975"   "5207872").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 10:03
S8	5	("5399242").URPN.	USPAT	OR	ON	2006/08/03 10:05
S9	5	("1366463"   "3049074"   "3845708").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 10:12
S10	5	("3484326").URPN.	USPAT	OR	ON	2006/08/03 10:56
S11	810	72/237.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 13:04
S12	139	72/237.ccls. and (pivot\$4 or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 10:58
S13	13	"4676862"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 13:04
S14	2	"4676862".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 13:09
S15	2	"4703897".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 13:26
S16	1133	72/249.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 13:42
S17	482	100/155R.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 14:24

## EAST Search History

S18	449	"100"/\$.ccls. and ((roll or roller) same housing same pivot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 14:09
S19	203	100/156.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 14:29
S20	32	100/161.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 14:31
S21	50	100/162R.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 14:43
S22	4	("4077316"   "4326456"   "4471690"   "4632655").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 14:32
S23	6	("2563690"   "2832280"   "3329084").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 14:35
S24	38	100/163R.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 14:47
S25	7	100/164.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 14:48
S26	66	100/162B.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 14:53
S27	111	100/168.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 14:57

## EAST Search History

S28	37	100/169.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 15:03
S29	57	100/172.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:08
S30	2	"4676862".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 15:47
S31	2	"3845708".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 15:47
S32	18	100/907.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:09
S33	108	425/409.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:11
S34	12	425/365.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:12
S35	167	425/363.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:12
S36	23	425/366.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:13
S37	139	425/367.ccls. and (pivot or swivel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:14

## EAST Search History

S38	61234	(roll or roller) same housing same pivot\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:15
S39	25916	((roll or roller) same (housing with pivot\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:16
S40	10776	((roll or roller) with (housing with pivot\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:16
S41	17794	S38 and bearing and block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:27
S42	763	S41 and "101"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 16:29
S43	302	S41 and "100"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 16:18
S44	9	axel near2 eggert	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 16:20
S45	339942	(roll or roller) same motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/06 09:27
S46	62	S45 and (electrical near3 shaft) with torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 16:22